

ABSTRACT OF THE DISCLOSURE

The steps of obtaining three-dimensional shape data
representing a three-dimensional shape model, designating a
5 portion required to be corrected of the three-dimensional shape
model, displaying a surface to be joined to the designated
portion, modifying a shape of the surface corresponding to a
change of a designated parameter of the surface, and re-
displaying the modified surface are provided. Filling of a lack
10 portion of a part of the tree-dimensional shape model is
achieved by an easy input operation.